

CLAIMS

What is claimed is new and desired to be protected by Letters Patent is set forth in the appended claims:

1. A pressure sensitive apparatus comprising:
 - a) a mat having a first contact plate, a second contact plate, and a compression spring positioned between said first and second contact plates thereby creating a space between said first and second contact plates;
 - b) a speaker box including a speaker and a power source connected to said speaker; and

c) means for connecting said power source to said speaker through said mat, wherein upon applying a pre-determined amount of pressure on said mat, overcomes a bias force of said compression spring causing said compression spring to be compressed thereby causing said first contact plate and said second contact plate to contact one another completing an electrical circuit between said power source and said speaker and causing an audible sound to be emitted from said speaker.

2. The pressure sensitive apparatus as recited in claim 1, wherein said mat includes a first side and a second side, said first and second contact plates being positioned between said first and second sides of said mat.

3. The pressure sensitive apparatus as recited in claim 1, wherein said connecting means is a wire.

4. The pressure sensitive apparatus as recited in claim 1, wherein said connecting means is a wireless connection, said wireless connection comprising:

a) a transmitter positioned within said mat; and

b) a receiver positioned within said speaker box, wherein upon said first contact plate contacting said second contact plate, said transmitter transmits a wireless signal for receipt by said receiver, wherein upon receipt of said wireless signal, said speaker emits an audible sound.

5. The pressure sensitive apparatus as recited in claim 1, wherein said speaker box further comprises a tone sequencer connected to said speaker for creating and selecting audible sounds to be emitted by said speaker.

6. The pressure sensitive apparatus as recited in claim 5, wherein said tone sequencer includes a memory unit for storing data indicative of audible sounds, wherein said memory unit is selectively programmable to include at least one of pre-stored sounds and user defined sounds.

7. The pressure sensitive apparatus as recited in claim 1, wherein said speaker box further includes a power switch for selectively providing power to said apparatus.

8. The pressure sensitive apparatus as recited in claim 6, wherein said speaker box includes tone selection buttons for selecting a respective one of said sounds stored in said memory unit.

9. The pressure sensitive apparatus as recited in claim 6, wherein said speaker box further comprises recording means and personalization controls for selectively creating and storing said user defined sounds in said memory unit.

10. The pressure sensitive apparatus as recited in claim 9, wherein said speaker box further comprises a display screen for selectively displaying information stored in aid memory unit, said information being at least one of a name of said sound, a special occasion, and user defined information.

11. A method for sounding an audible alert said method comprising the steps of:

- a) exerting a predetermined amount of pressure on a pressure sensitive mat, able to overcome a bias force of a spefing causing first and second contact plates within the mat to come into contact and thereby close a circuit;
- b) signaling to a speaker connected to one of said first and second contact plates upon closing the circuit to audiblize; and

- c) emitting an audible sound from a speaker positioned on said speaker box.

12. A pressure sensitive apparatus for audibly alerting a person to the presence of a person or animal at a door, said pressure sensitive apparatus comprising:

- a) a mat having a first contact plate, a second contact plate, and a compression spring positioned between said first and second contact plates thereby creating a space between said first and second contact plates;
- b) a speaker box including a speaker, a tone sequencer, and a power source connected to said speaker and said tone sequencer; and
- c) a wireless transmitter comprising a wireless transmitter and a power source positioned within said mat and a wireless receiver positioned within said speaker box, wherein upon applying a pre-determined amount of pressure on said mat, overcomes a bias force of said compression spring causing said compression spring to be compressed thereby causing said first contact plate and said second contact plate to contact one another completing an electrical circuit between said power

source and said wireless transmitter, said wireless transmitter transmits a wireless signal for receipt by said wireless receiver which causes said tone sequencer to emit a sound through said speaker.